



CATALOG NUMBER 68

Carbon/Molybdenum Forged
SHEARS · SCISSORS · SNIPS
ELECTRONIC TOOLS

ALPHABETICAL INDEX

PATTERN OR APPLICATION	PAGE LOCATION	
Advertising Dept. Shears	4, 12	
Aircraft Manufacturing Snips	10	
Anti-Wicking Tools	21	
Auto Upholstery Shears	6	
Aviation Snips	10	
Bandage Scissors	16	
Bankers' Shears	12	
Barbering Equipment	16	
Beauticians' Shears	16	
Belt Shears	7	
Bent Trimmers	4	
Beryllium Copper Tools	21	
Biological Tweezers	21	
Blueprint Shears	4, 12	
Bookbinders' Shears	4, 12	
Bulldog Snips	10	
Canvas Shears	4, 5	
Carpet Shears	4, 5, 6	
Childrens' Scissors	8, 12	
Clean Room Mats	23	
Crossover Tweezers	21	
Crown and Collar Scissors	9, 18	
Curved Blade Scissors	9, 18	
Curved Blade Shears	5, 6	
Cuticle Scissors	9, 18	
Cuticle Nippers	22	
Decorator Shears	4, 12	
Dental Scissors	9, 18	
Dental Shears	6	
Double Sharp Pointed Scissors	8, 9, 18, 19	
Dressmakers' Shears	4, 16	
Duck Bill Snips	10	
Editors' Shears	12	
Electricians' Scissors	9, 19	
Electronic Scissors	7, 8, 9, 18, 19, 22	
Electronic Nippers	8, 19, 22	
Electronic Tweezers	20, 21	
Embroidery Scissors	8, 19	
Engineering Dept. Shears	12	
Eviscerating Shears	6	
Fetlock Shears	7	
Filament Cutters	7, 22	
Fine Wire Cutters	8, 9, 18, 19	
Fingernail Scissors	9, 22	
Fingernail Nippers	22	
Florists' Shears	14	
Flower Shears	16	
Food Processing Shears	4, 5, 6	
Garden Club Shears	16	
Gauze Shears	5	
Glove Shears	6	
Hair Thinning Shears	16	
Hardblade Pinking Shears	5	
Harness Tie Snips and Scissors	8, 9, 19	
Heat Sink Tweezers	21	
Household Shears	4, 14, 16	
Insulation Trim Shears	7	
Iris Scissors	9, 18	
Jewelers Snips	7, 22	
Kitchen Shears	16	
Leather Shears	4, 6, 7	
Left Hand Shears	4, 12	
Light Pattern Trimmers	5	
Manicuring Implements	9, 18, 22	
Metal Cutting Shears	6, 7, 10, 14, 22	
Metal Snips	7, 10, 14, 22	
Mill Scissors	8	
Mortician Shears	4, 6, 14	
Nail Clips	22	
Nail Nippers	22	
Nail Scissors	9	
No-Nik	23	
Office Shears	12	
Paper Shears	4, 12	
Paperhangers' Shears	12	
Pedicure Nippers	22	
Pedicure Scissors	9	
Pinking Shears	5	
Plate Shears	6, 7, 14	
Pocket Scissors	8, 12	
Poultry Processing Shears	5, 6	
Regular Pattern Snips	10	
Ribbon Shears	12, 14	
Roaching Shears	7	
Rubber Shears	4, 6	
Rust Resistant Scissors	8	
Rust Resistant Shears	4, 5, 6, 14	
Rust Resistant Snips	8, 19	
Safety Scissors	8, 12	
Safety Shears	12	
Sailmakers' Shears	4, 5	
Sewing Scissors	8	
Shielding Scissors	9, 18	
Shoe Manufacturing Shears	4, 6, 8	
Soldering Tweezers	21	
Splinter Tweezers	21	
Stainless Steel Tweezers	20	
Stationers' Shears	12	
Straight Trimmers	4, 12, 14, 16	
Surgical Scissors	9, 16, 18	
Swedged Blade Scissors	8	
Tailors' Shears	5, 8	
Tailor Points	8	
Thinning Shears	16	
Thread Clips	8, 19	
Thread Tweezers	21	
Tinners Snips	10, 14	
Tire Manufacturing Shears	4, 5, 6	
Tweezers	20, 21	
Upholsterers' Shears	4, 5, 6	
Windlace Snip	7	
Wire Stem Cutters	14	
Wire Stripping Scissors	9, 19	
Wire Strippers	23	
Work Mats	23	



CONTENTS:

Throughout the ages, man has constantly sought better tools. And in that use of better tools lies one of the most important secrets of true cost reduction. Among the earliest tools known, shears and scissors are still faced with extraordinary demands for cutting by industry today.

For almost 100 years, Clauss has been meeting that industrial challenge, a leader in the design, development and production of quality cutting tools. Always with the goal of increasing industrial productivity, Clauss scissors and shears are made to hold a sharp edge, to cut effortlessly, to hold their precision adjustment even with abuse, to provide superior comfort.

To constantly upgrade, to improve performance and durability, new tools are developed, and notable among these is the outstanding *CLAUSS Molydenum* Series. The only shears made of tough, hard molybdenum alloy steel, they will cut thicker, heavier materials with less effort because of their especially keen, knife edge. Double plated — chrome over nickel—they are virtually stain and rust proof. And, their tension can be adjusted with ease. They are never too tight or too loose, for the screw can be turned by the operator himself with a coin or small screwdriver. Truly, these are the finest shears available today!

Stock No.	Page
1	5
4	5
4B	5
4BK	5
4H	5
4N	5
4NK	5
13½	9
33¼	9
43½	9
57	7
65	8
67	7
75	7
76½	7
76½S	7
94	9
114	8
114RPC	8
115	8
116	8
148	6
154	8
154½	8
155	8
156	8
194	9

INDUSTRIAL

Stock No.	Page	Stock No.	Page	Stock No.	Page
320	4	615	8	4278½	6
326	4	615C	8	4877	7
327	4	616	8	14268	6
328	4	925	9	14278½	6
328KBR	5	925C	9	BD16	10
329	4	928½	7	BLR	8
330	4	1246	5	BLS	8
332	4	1248	5	CL10	10
336	4	1328KBR	5	CLG10	10
337	4	1428	6	CR10	10
338	4	1468	6	CRG10	10
348	7	3210	4	CS5½	9
383½	8	3216	4	D7	10
384	8	3217	4	D10	10
384½	8	3218	4	D12	10
385	8	3219	4	FL4½	8
385C	8	3310	4	IS4¼	9
386	8	3312	4	LH7½	4
448	6	3316	4	LH11	4
458	6	3317	4	LHB7	4
468	6	3318	4	R7	10
468RS	6	3319	4	R10	10
554	9	4208	7	R12	10
564	9	4248	6	S10	10
564C	9	4258	6	SB4½	9
614	8	4268	6	SG10	10
614½	8	4268KBL	6	TC4½	8

STRAIGHT TRIMMERS

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



3216	6"	2¾"	1¼
3217	7"	3¼"	1½
3218	8"	4"	2
3219	9"	4¾"	2¾
LH7½	7½"	3½"	2

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles.

Left hand model same as above.



326	6"	2¾"	1¼
327	7"	3¼"	1½
328	8"	4"	2
329	9"	4¾"	2¾

Hot hammer-forged of tough, hard molybdenum steel. Exceptionally sharp knife edge. Tension easily adjusted with coin or screwdriver. Double plated—chrome over nickel—for full coverage rust protection. Black enamel handles.



3210	10"	5"	5
320	10"	5"	5

Hot hammer-forged of tough molybdenum alloy steel. Polished blades with black enamel handles. Special screw and lock nut for adjusting tension.

Same as above except with exceptionally sharp knife edge, and double plated—chrome over nickel—for full coverage rust protection.

BENT TRIMMERS

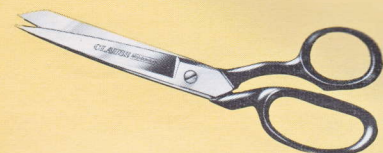


3316	6"	2¾"	1¼
3317	7"	3¼"	1½
3318	8"	4"	2
3319	9"	4¾"	3

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles.

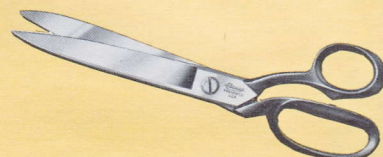
LHB7	7"	3¼"	1¾
LH11	11"	4½"	5½

Left hand model same as above.



336	6"	2¾"	1¼
337	7"	3¼"	1½
338	8"	4"	2

Hot hammer-forged of tough, hard molybdenum steel. Exceptionally sharp knife edge. Tension easily adjusted with coin or screwdriver. Double plated—chrome over nickel—for full coverage rust protection. Black enamel handles.



3310	10"	4¾"	5¼
3312	12"	6"	7½
330	10"	4¾"	5¼
332	12"	6"	7½

Hot hammer-forged of tough molybdenum alloy steel. Polished blades with black enamel handles. Special screw and lock nut for adjusting tension.

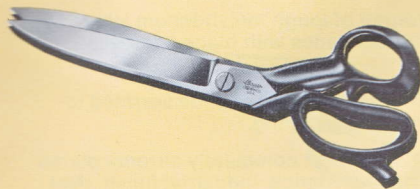
Same as above except with exceptionally sharp knife edge, and double plated—chrome over nickel—for full coverage rust protection.



CARPET-TAILORS'

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 2/PACK

DESCRIPTION

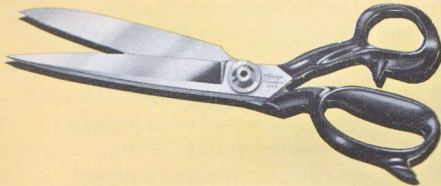


4B 12½" 6¼" 3½

Extra heavy duty. Hot hammer-forged of tough molybdenum alloy steel. Polished blades with black enamel handles. Special screw and lock nut for adjusting tension.

4BK 12½" 6¼" 3½

Same as above except with very sharp knife edge.



4N 12½" 6¼" 2 (1/PACK)

Maximum heavy duty. Hot hammer-forged of tough, hard molybdenum steel. Raised blade. Black enamel handles with polished blades. Equipped with Allen bolt and wrenches for precision adjustment.

4NK 12½" 6¼" 2

Same as above except with very sharp knife edge.

CURVED



328KBR 8" 3⅞" 2 (6/PACK)

CURVED BLADE RIGHT. Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. Tension easily adjusted with coin or screwdriver. (Blades curve to right.)

1328 KBR 8" 3⅞" 2

Same as above except completely chrome plated for maximum rust resistance. Industrial finish. Widely used in poultry processing.

LIGHT TRIMMERS



1246 6" 2⅝" ¾
1248 8" 3⅝" 1¼

LIGHT TRIMMERS. Hot hammer-forged of high carbon cutlery steel. Completely nickel plated, with strong yet delicate blades for close, precision cutting.

PINKING



(1/PACK)

1 9" 3¾" ¾

Hot hammer-forged. Chrome plated blades with black enamel handles for maximum rust resistance. Deep-cut teeth make easy-to-cut ravel resistant edges on all types of fabric.

4 7¼" 3" ½

Same as above with slightly shorter cut.



4H 7¼" 3" ½

Hot hammer-forged of high carbon cutlery steel. Special HARD BLADE pinking shears with blue enamel handles and chrome plated blades. Even cuts through pins without nicking. Will far outlast conventional pinking shears.

ALL PURPOSE SHEARS

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



4268 8" 2 7/8" 2 1/2

Hot hammer-forged of tough molybdenum alloy steel. Nickel plated blades with black enamel handles.



1428 8" 2 7/8" 2 1/2

Same as above except with one blade serrated to prevent slip-out during cutting.

14268 8" 2 7/8" 2 1/2

Same as No. 4268 except completely chrome plated for maximum rust resistance. Industrial finish. (Not serrated.)

468 8" 2 7/8" 2 1/2

Hot hammer-forged of tough, hard molybdenum steel. Exceptionally sharp knife edge. Tension easily adjusted with coin or screwdriver. Double plated—chrome over nickel—for full coverage rust protection. Black enamel handles.

148 8" 2 7/8" 2 1/2

Same as No. 468 except with serrated edge instead of knife edge, to prevent slip-out during cutting.

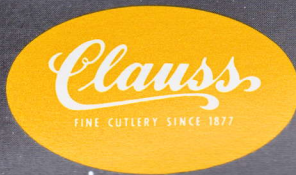
1468 8" 2 7/8" 2 1/2

Same as No. 468 except completely chrome plated over nickel for maximum rust resistance. Industrial finish.



468RS 8" 2 7/8" 2 1/2

RUG SHEARS. Same as No. 468 except with offset handles for trimming pile, selvage.



ALL PURPOSE POULTRY SHEARS



4268 KBL 8" 2 3/4" 2 1/2

CURVED BLADE LEFT. Hot hammer-forged of tough molybdenum alloy steel. Nickel plated blades with black enamel handles. Tension easily adjusted with coin or screwdriver. (Blades curve to left.)



4248 8" 2 3/8" 2 1/2

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. Tension easily adjusted with coin or screwdriver.



4258 8" 2 3/8" 2 1/2

Same as above except with one blade serrated to prevent slip-out during cutting.



448 8" 2 3/8" 2 1/2

Hot hammer-forged of tough, hard molybdenum steel. Exceptionally sharp knife edge. Tension easily adjusted with coin or screwdriver. Double plated—chrome over nickel—for full coverage rust protection. Black enamel handles.

458 8" 2 3/8" 2 1/2

Same as No. 448 except with serrated edge instead of knife edge, to prevent slip-out during cutting.



4278 1/2 8 1/2" 2 7/8" 3

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. Designed for poultry processing, these shears are powerfully built, have added leverage, and are fitted with large handles so gloves may be comfortably worn.

14278 1/2 8 1/2" 2 7/8" 3

Same as above except completely chrome plated for maximum rust resistance. Industrial finish.

SPECIALTY SHEARS

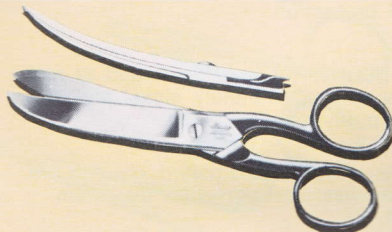
STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



4877 7" 1 3/8" 1 3/4

LIGHT METAL. Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. Tension easily adjusted with coin or screwdriver. Unusual leverage yet easy to control for close, accurate trimming.



4208 8" 3 5/8" 2 1/4

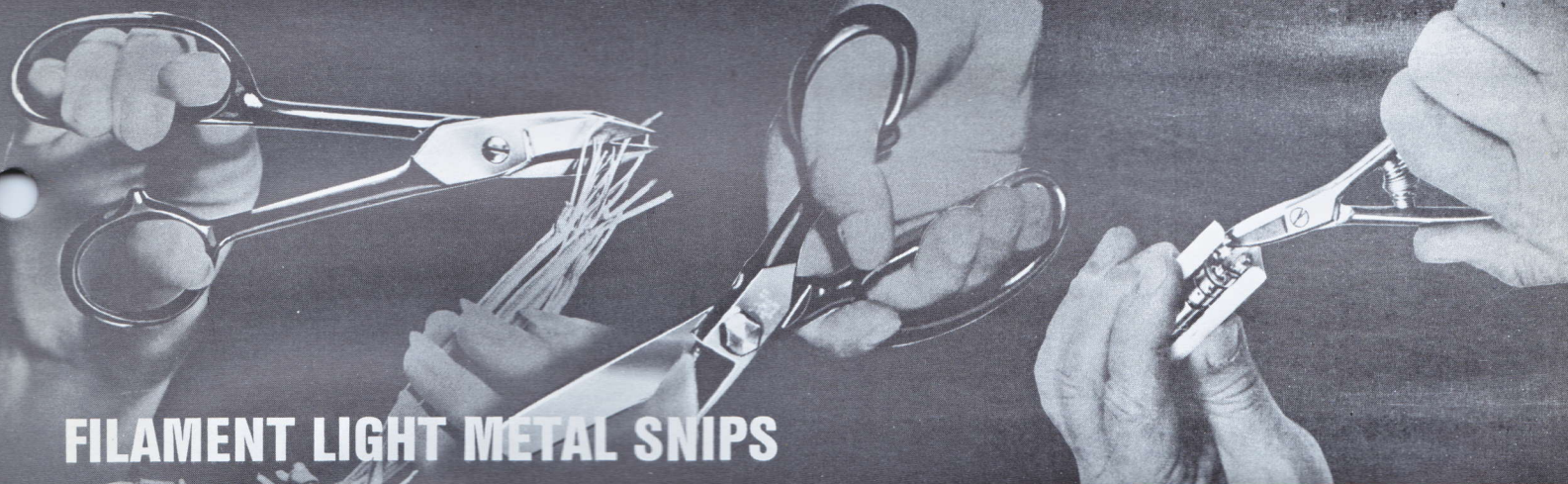
ROACHING—FETLOCK. Hot hammer-forged of high carbon cutlery steel. Polished blades with black enamel handles. Can be used in either hand with blades curving to right or left. One blade serrated.



348 8" 3 1/4" 4 3/4

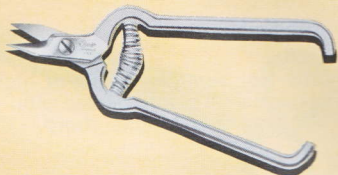
BELT. Hot hammer-forged of tough, hard molybdenum steel. Polished blades with black enamel handles. Special screw and lock nut for adjusting tension. One blade serrated to prevent slip-out during cutting. Heavy construction and powerful leverage.

FILAMENT LIGHT METAL SNIPS



75 5" 1" 1 1/8

FILAMENT. Hot hammer-forged of high carbon steel. Polished jaws and handles. For cutting light metal and wire.

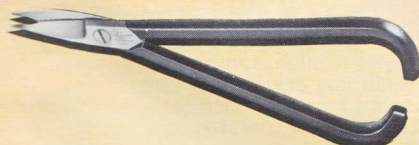


76 1/2 6 1/2" 5/8" 1 3/4

FILAMENT. Hot hammer-forged of high carbon steel. Polished jaws with red enamel handles. For light wire cutting in difficult to reach areas.

76 1/2 S 6 1/2" 5/8" 1 3/4

Same as above except with serrated blade to prevent slip-out while cutting.

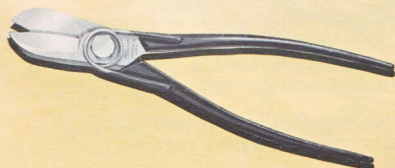


57 7" 1 1/4" 2

LIGHT METAL. Hot hammer-forged of high carbon cutlery steel. Polished blades with black enamel handles. Curved blades.

67 7" 1 1/4" 2

Same as above except with straight blades.



928 1/2 8 1/2" 1 1/2" 3 3/4

WINDLACE. Hot hammer-forged of high carbon cutlery steel. Black enamel handles and polished blades. Powerful, plier type snip for clipping wire core auto door insulation. Spring keeps handles apart—blades open—ready to cut.

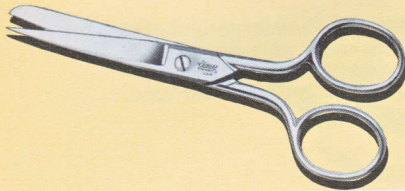
SCISSORS



STOCK NO.	FULL LENGTH	LENGTH OF CUT	WT. LBS. STANDARD 6/PACK
383½	3½"	1¼"	¼
384	4"	1½"	¼
384½	4½"	1¾"	½
385	5"	2½"	½
386	6"	2¾"	¾

DOUBLE SHARP Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Both points sharp.

Same as above except double plated, chrome over nickel, and stainless steel screw for maximum rust protection.



614	4"	1½"	½
614½	4½"	1¾"	½
615	5"	2½"	½
616	6"	2¾"	¾

SHARP AND BLUNT Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. One point sharp, one point rounded.

Same as above except double plated, chrome over nickel, and stainless steel screw for maximum rust protection.

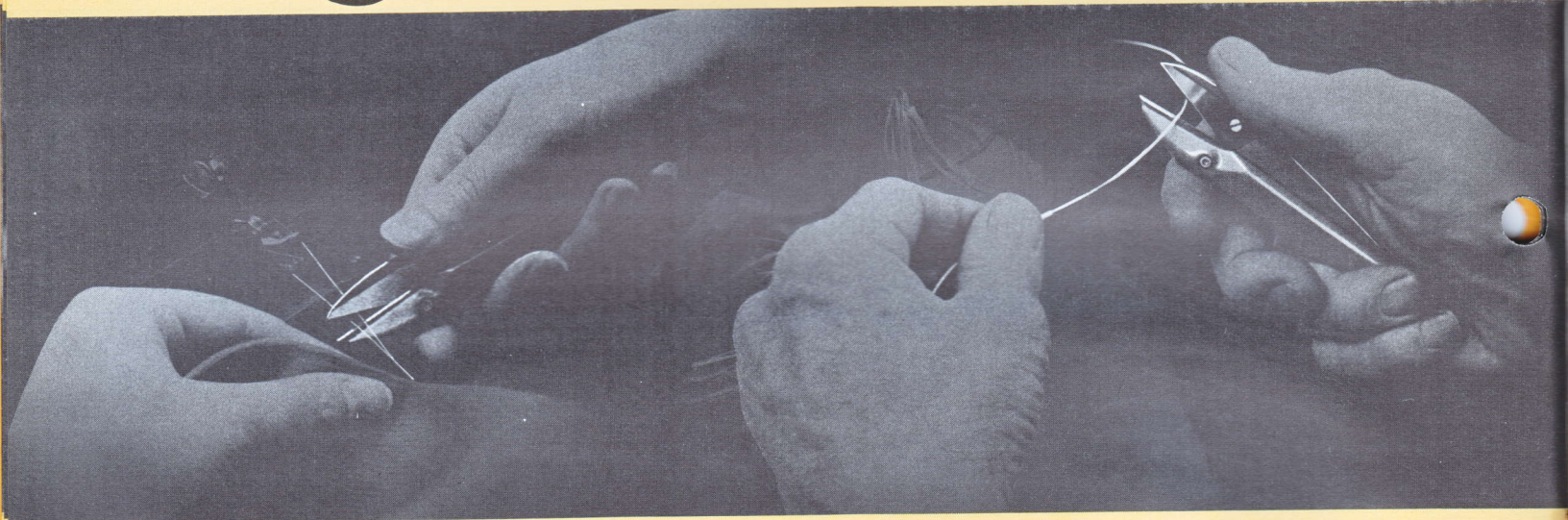


114	4"	1¾"	¼
115	5"	2¼"	½
116	6"	2¾"	1

DOUBLE BLUNT Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Both points rounded.

Same as above except chrome plated for rust protection, and with points specially rounded at tips of cutting edges. Industrial finish.

114 RPC	4"	1¾"	¼
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154	4"	1½"	½
154½	4½"	1¾"	½
155	5"	2½"	¾
156	6"	2¾"	1

SWEDGED DOUBLE BLUNT Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Swedged blades for maximum strength, easy gripping for close work.



65	5"	2"	¾
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TAILORS' POINTS Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. Both points sharp.

THREAD/WIRE CLIPS



TC4½	4½"	1¼"	1
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Hot hammer-forged of high carbon cutlery steel. Double plated—chrome over nickel—with stainless steel screw for maximum rust protection. For snipping threads, light wire, harness ties.



FL4½	4½"	1"	1
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"FLIPPER" THREAD/WIRE CLIP Replaceable blades of the sharpest, hardest steel available. Teflon coated housing is rustproof, self-lubricating, attractive, comfortable to the hand. Easy to adjust.

BLS SHARP POINT BLADES
BLR ROUNDED POINT BLADES

Replacement blades available 6 pair per pack. Specify sharp or rounded safety points.

ELECTRONICS

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



564 4" 5/8" 1/4

Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. For cutting wire, nickel ribbon, filament, in limited clearance areas.



564C 4" 5/8" 1/4

Same as above except with serrated blade to prevent slip-out while cutting.



554 4" 5/8" 1/4

Same as above except with curved blades. (not serrated)



33 1/4 3 1/4" 1/2" 1/4

Hot hammer-forged of high carbon cutlery steel. Curved blades. Completely nickel plated. Delicate razor sharp blades.

43 1/2 3 1/2" 1/2" 1/4

Same as above except slightly longer and stronger straight blades.

13 1/2 3 1/2" 1/2" 1/4

Same as above except curved blades.

IS4 1/4 4 1/4" 3/4" 1/4

Same as above except longer and stronger straight blades. Needle sharp points for stripping shielding, cutting light wire or shim stock. Good "reach-in" qualities.



94 4" 1 1/4" 1/2

Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Double sharp points in heavier weight for more general use. Curved blades.

194 4" 1 1/4" 1/2

Same as above except straight blades.



SB4 1/2 4 1/2" 1 1/2" 1/2

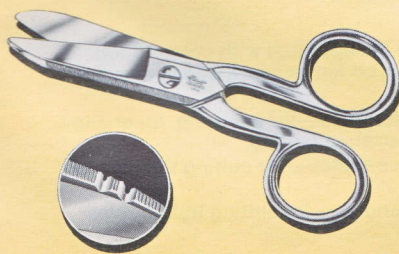
Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Surgical quality sharp and blunt point scissors for fine industrial cutting.

CSB5 1/2 5 1/2" 1 7/8" 3/4

Same as above except completely double plated—chrome over nickel—for maximum rust protection.

ELECTRICIANS'

(12/PACK)



925 5" 1 3/4" 2

Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Multi-purpose cutting tool for wire splicing or electronics work. Cuts all medium gauge wires, insulation materials, harness ties.

925C 5" 1 3/4" 2

Same as above but with two stripping notches for 19 gauge and 23 gauge wires.

TINNERS SNIPS

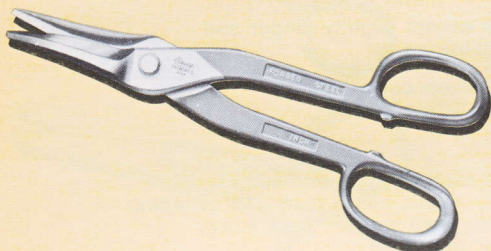
STOCK NO.	FULL LENGTH	LENGTH OF CUT	WT. LBS. STANDARD 6/PACK
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DESCRIPTION



R7	7"	2"	3
R10	10"	2 3/4"	5 1/2
R12	12"	3 1/4"	9 3/4

REGULAR Hot hammer-forged of high carbon cutlery steel. Red baked enamel handles and polished blades. Meet or exceed government specifications.



D7	7"	1 1/2"	2 1/2
D10	10"	2 1/2"	5 3/4
D12	12"	3"	9 1/4

DUCKBILL Hot hammer-forged of high carbon cutlery steel. Red baked enamel handles and polished blades. "Duck Bill" design for cutting intricate patterns. Meet or exceed government specifications.

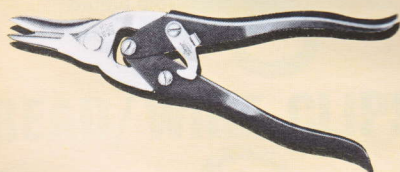


(1/PACK)

BD16	16"	2 1/4"	3 3/4
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BULLDOG Hot Hammer-forged of tough molybdenum alloy steel. Black baked enamel handles and polished blades. For heavy gauge notching. Solid one piece construction eliminates chipping out at cutting edges, and bending of shanks with resultant separation at blade tips. Meet or exceed all government specifications.

AVIATION SNIPS

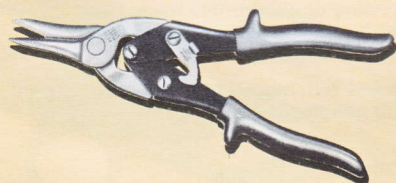


S10	10"	1 1/2"	1
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CR10	10"	1 3/8"	1
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CL10	10"	1 3/8"	1
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Hot hammer-forged of molybdenum alloy steel. Polished blades with black gun metal handles. Multiplied power at jaws through compound leverage design results in effortless cutting of heavier gauge sheet metal. Blades serrated to prevent slip-out. Meet or exceed all government specifications. S10 for notching, for shallow curves and for straight cutting. CR10 for cutting tight circles to the right. CL10 for cutting tight circles to the left.



SG10	10"	1 1/2"	1
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CRG10	10"	1 3/8"	1
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CLG10	10"	1 3/8"	1
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Same as above except fitted with color coded vinyl handles for added comfort, and to prevent hand-slipping.

SG10—yellow handles—for notching, for shallow curves and for straight cutting.

CRG10—green handles—for cutting tight circles to the right.

CLG10—red handles—for cutting tight circles to the left.

Stationers' Shears are characterized by long, slender blades, double sharp or clipped points, and a careful, precision adjustment. Designed to cut everything from flimsy tissue to heavy corrugated cardboard, these blades are also expected to follow a true, straight line in such applications as newspaper clipping, photo trimming, general drafting and office work.

It is particularly important that the long, thin blades of Stationers' Shears be hot hammer-forged, properly hardened and tempered, and assembled with a screw. Inexpensive methods of manufacture result in broken tips, loose adjustment, poor performance and generally short life.

Clauss hot hammer-forged Stationers' Shears provide the satisfaction of peak performance, and the economy of long term service.

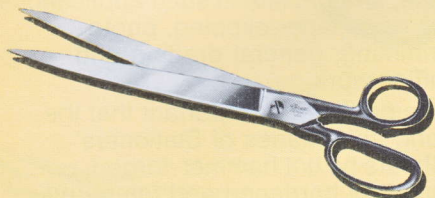
STATIONER

CONTENTS:	Numerical Stock No.	Index . . Page 12
	114	3750
	115	3752
	116	3754
	1710	3760
	1718	3762
	1719	3768
	3216	3768RP
	3217	3769
	3218	LH7½
	3219	

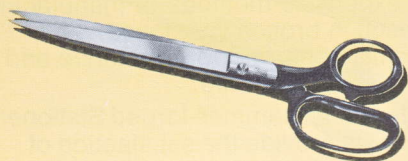
OFFICE SHEARS



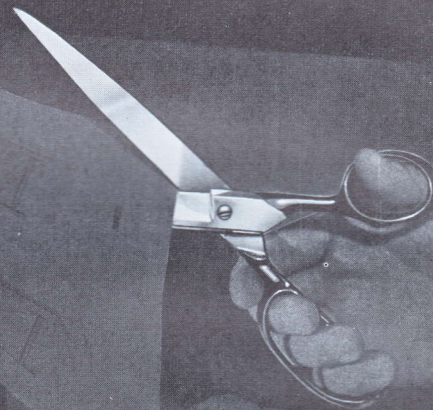
STOCK NO.	FULL LENGTH	LENGTH OF CUT	WT. LBS. STANDARD 6/PACK	DESCRIPTION
3216	6"	2 $\frac{3}{4}$ "	1 $\frac{1}{4}$	REGULAR Hot hammer-forged of high cutlery steel. Nickel plated blades with black enamel handles. Heavy construction.
3217	7"	3 $\frac{1}{4}$ "	1 $\frac{1}{2}$	
3218	8"	4"	2	
3219	9"	4 $\frac{3}{8}$ "	2 $\frac{3}{4}$	
LH7 $\frac{1}{2}$	7 $\frac{1}{2}$ "	3 $\frac{1}{2}$ "	2	Left hand model same as above.



3750	10"	5 $\frac{3}{8}$ "	3 $\frac{1}{2}$	BLUEPRINT Hot hammer-forged of high carbon cutlery steel. Nickel plated blades and black enamel handles. Heavy construction, for the most rugged cutting requirements in the stationer field. Required tool for blue print work, draftsmen, engineers.
3752	12"	7 $\frac{7}{8}$ "	4 $\frac{1}{2}$	
3754	14"	8 $\frac{1}{2}$ "	5 $\frac{3}{4}$	



3768	8"	4 $\frac{5}{8}$ "	1 $\frac{3}{4}$	STATIONERS' Hot hammer-forged of high carbon cutlery steel. Nickel plated blades and black enamel handles. Thin yet strong blades for close, accurate trimming of tougher paper and paper-board materials.
3769	9"	4 $\frac{7}{8}$ "	2	
3760	10"	5 $\frac{5}{8}$ "	2 $\frac{1}{2}$	
3762	12"	7"	4	
3768RP	8"	4 $\frac{1}{2}$ "	1 $\frac{3}{4}$	As above with safety rounded points.



1718	8"	4 $\frac{3}{4}$ "	1 $\frac{1}{4}$	EDITORS' Hot hammer-forged of high carbon steel. Completely nickel plated. Long, slender, yet flexible blades for trimming, clippings, photos ... other light cutting.
1719	9"	5 $\frac{1}{2}$ "	1 $\frac{1}{2}$	
1710	10"	6 $\frac{3}{8}$ "	1 $\frac{1}{2}$	



114	4"	1 $\frac{3}{4}$ "	$\frac{1}{4}$	Hot hammer-forged of high carbon steel. Completely nickel plated. Two blunt points for safety.
115	5"	2 $\frac{1}{4}$ "	$\frac{1}{2}$	
116	6"	2 $\frac{3}{4}$ "	1	

The Florist provides a particularly rugged test for shears. With such cutting demands as wet stalks that must be sliced cleanly, wire of varying hardness and thickness, paper, cardboard, and ribbon, shears can only be of the highest quality.

In meeting these severe, exacting requirements, the new *CILAUSS Molybdenum* Series is superior to any other shears available. Cutting wet materials, the chrome over nickel double plating provides full rust protection to the inside blades, which nickel plating alone cannot. With complete tension adjustment easily accomplished by the operator, using a coin or small screwdriver, the shears may be made tighter or looser as desired for the particular cutting requirement. And, most importantly, the hot hammer-forged, tough, hard molybdenum alloy steel insures durability and life unmatched by conventional shears.

FLORIST

CONTENTS: Numerical Stock No. Index. . Page 14

148	3760
458	3769
1428	4258
3216	R7
3217	R10
3218	U407G

SHEARS

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



458 8" 2 3/8" 2 1/2

Hot hammer-forged of tough, hard molybdenum steel. Double plated—chrome over nickel—for full coverage rust protection. Black enamel handles. Tension easily adjusted with coin or screwdriver. One blade serrated to prevent slip-out.



148 8" 2 7/8" 2 1/2

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. One blade serrated to prevent slip-out.



3216 6" 2 3/4" 1 1/4
3217 7" 3 1/4" 1 1/2
3218 8" 4" 2

Hot hammer-forged of tough, hard molybdenum steel. Double plated—chrome over nickel—for full coverage rust protection. Black enamel handles. Tension easily adjusted with coin or screwdriver. One blade serrated to prevent slip-out.

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. One blade serrated to prevent slip-out.

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles.

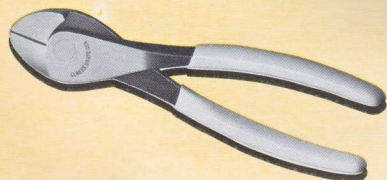


3769 9" 4 7/8" 2
3760 10" 5 5/8" 2 1/2

RIBBON Hot hammer-forged of high carbon cutlery steel. Nickel plated blades with black enamel handles. Long, slender precision blades for ribbon, paper cutting.

PINKING SHEARS (see page 5).

SNIPS



U-407G 7" 3/4" 3

WIRE STEM CUTTER Hot hammer-forged of high carbon cutlery steel, specially hardened to cut with ease the tough wire in artificial flower stems. Polished jaws with plastic handle grips.



R7 7" 2" 3
R10 10" 2 3/4" 5 1/2

TIN SNIPS Hot hammer-forged of high carbon cutlery steel. Red enamel handles and polished blades.

Clauss Shears and Scissors are designed and produced specifically for industrial use. Many, however, are of the same types as those used in the home. Actually, all consumer products are built to the same high standards of excellence as those produced for industrial requirements.

Consumer products not shown here, widely used in Industry, may be found in the Industrial Section. Straight and Bent Trimmers are shown on page 4, Light Trimmers and Pinking Shears on page 5, Embroidery, Sewing and Pocket Scissors on page 8, and Cuticle and Nail Scissors on page 9.

Compact counter merchandisers are available. Glass front, pilfer proof, colorful, these units are designed to produce maximum volume from minimum counter space.

Consumer Specialties

CONTENTS:		Numerical Stock No. Index—Page 16
827		6156
1217		B5½
1218		KS8
1317		TS7½
1318		

REGULAR SHEARS

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



1217 7" 3 1/4" 1 1/2
1218 8" 4" 2

Hot hammer-forged of high carbon cutlery steel. Nickel plated blades and handles. For general utility use.



1317 7" 3 1/4" 1 1/2
1318 8" 4" 2

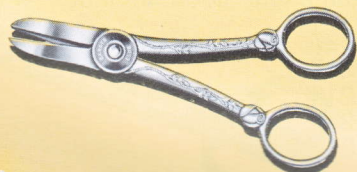
Hot hammer-forged of high carbon cutlery steel. Nickel plated blades and handles. Bent handle design makes blades hug table for greater accuracy.

SPECIALTY SHEARS



B5 1/2 5 1/2" 1 5/8" 3/4

FIRST AID OR BANDAGE Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. For regular surgical or home first aid use. Blunted, flattened tip slips painlessly under bandage.



6156 6 1/2" 1 1/2" 1 1/2

FLOWER HOLDING Nickel plated, with stainless steel cutting blades, these decorative shears are designed to cut and hold flowers, with one snip.



827 7" 2 7/8" 3/4

HAIR CUTTING Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Designed specifically for home hair cutting. Just 7" in length, light weight, and with points slightly rounded for safety.



TS7 1/2 7" 2 1/2" 3/4

HAIR THINNING Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Single blade, 30 teeth. Each tooth perfectly notched for effortless hair thinning and shaping.



KS8 8" 2 1/2" 2 1/2

KITCHEN Hot hammer-forged of high carbon cutlery steel. Chrome plated blades for maximum rust protection. Baked enamel handles in aqua, pale green, yellow or red. All-purpose shears for cleaning fish, poultry, trimming meats, shredding vegetables, cutting rope, wire or light metal. And they will lift bottle caps, loosen tight jar lids . . . perform countless other kitchen tasks.

CONTENTS:

Stock No.	Page
3	20
3C	20
5 (Domestic)	20
5 (Import)	20
6	20
7 (Import)	20
7C	20
7SS	20
11	20
11C	21
33 $\frac{1}{4}$	18
43 $\frac{1}{2}$	18
55	20
57	22
67	22
75	22
76 $\frac{1}{2}$	22
76 $\frac{1}{2}$ S	22
194	19
201	22
202	22

With regular, modified, and new Scissors, Nippers and Clips, with Tweezers, with Work Mats, and with a wide variety of Anti-Wicking Tools and precision Wire Strippers, Clauss has moved to meet the unique demands of the ever changing electronics industry.

A new Filament Cutter is shown on page 22, and still further modifications of this basic tool are planned. The new Softy Work Mats are illustrated on page 23. The revolutionary Flipper—Thread/Wire Clip—with its replaceable blades

is described on page 19. This dramatic breakthrough in fine wire cutting has the sharpest, hardest blades yet offered, is available with either sharp or rounded safety points, can be easily adjusted, and is coated with attractive, rust-proof, self-lubricating Teflon.®

Other new Tools are under consideration, and still more are sought, to better serve the industry. If you have special requirements in the cutting and handling of miniature parts . . . contact Clauss.

ELECTRONIC

Stock No.	Page	Stock No.	Page	Stock No.	Page
226	20	AW20	21	IS4 $\frac{1}{4}$	18
227	20	AW22	21	MM	20
231	20	AW24	21	M11	23
383 $\frac{1}{2}$	19	AW26	21	M14	23
384	19	AW28	21	NN010	23
384 $\frac{1}{2}$	19	AW30	21	NN012	23
385	19	AWG18	21	NN014	23
386	19	AWG20	21	NN016	23
554	18	AWG22	21	NN018	23
554D	18	AWG24	21	NN021	23
563 $\frac{1}{2}$	18	AWG26	21	NN023	23
564	18	AWG28	21	NN025	23
564C	18	AWG30	21	NN028	23
564D	18	AWS10	21	NN031	23
564 $\frac{1}{2}$	18	AWS12	21	NN034	23
925	19	AWS14	21	NN037	23
925C	19	AWS16	21	NN044	23
973	22	B47	21	NN054	23
5000	21	B50	21	PD1	22
9603	21	BLR	19	R22	23
AA (Domestic)	20	BLS	19	R44	23
AA (Import)	20	FL4 $\frac{1}{2}$	19	TC4 $\frac{1}{2}$	19
AW18	21	HS5	21		

SCISSORS

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



564 4" 5/8" 1/4

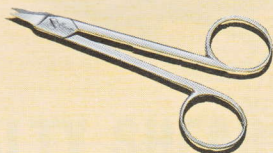
Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. For cutting wire, nickel ribbon, filament, in limited clearance areas.

564C 4" 5/8" 1/4

Same as above except with serrated blade to prevent slip-out while cutting.

554 4" 5/8" 1/4

Same as above except with curved blades. (not serrated)



554D 4" 5/8" 1/4

Same as above with cut-down blades for close-in limited clearance cutting.

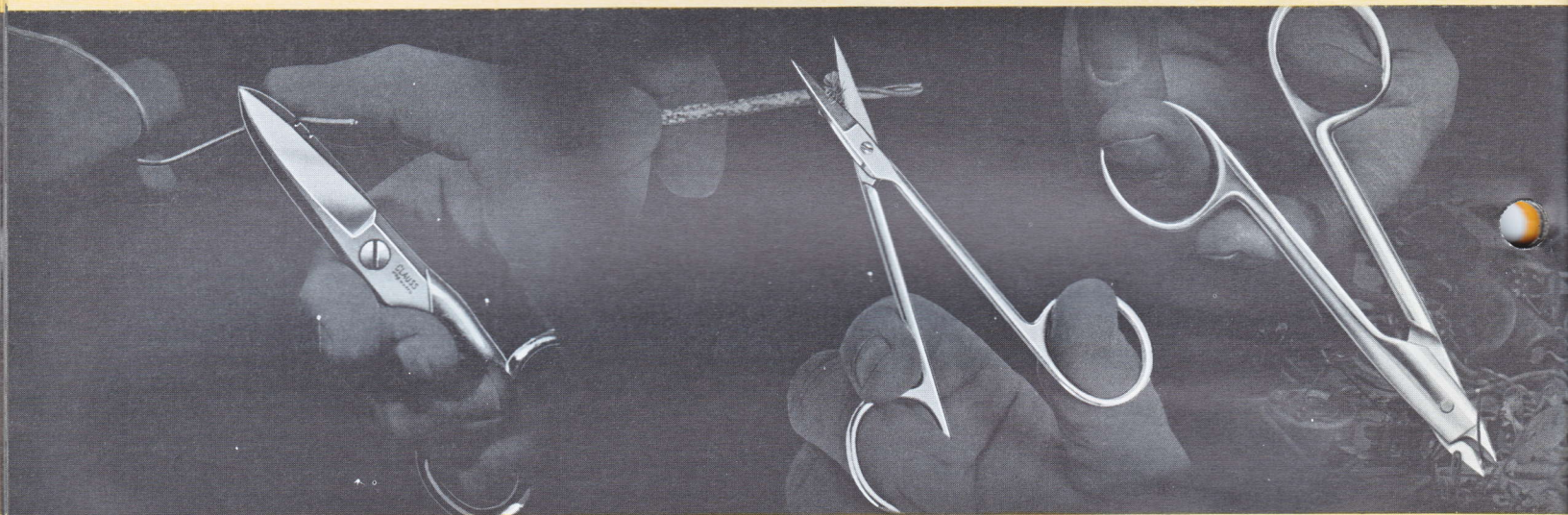
564D 4" 5/8" 1/4

Same as above but with straight blades.



563 1/2 3 3/4" 1/8" 1/4
564 1/2 4 1/4" 1/4" 1/4

Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Special jaw ground to grip and cut where clearance is limited, adjacent to terminals, and in difficult to reach areas. For component leads, nickel wire or ribbon.



33 1/4 3 1/4" 1/2" 1/4

Hot hammer-forged of high carbon cutlery steel. Curved blades. Completely nickel plated. Delicate razor sharp blades.



43 1/2 3 1/2" 1/2" 1/4

Same as above except slightly longer and stronger straight blades.



1S4 1/4 4 1/4" 3/4" 1/4

Same as above except longer and stronger straight blades. Needle sharp points for stripping, shielding, cutting light wire or shim stock. Good "reach-in" qualities.

SCISSORS

STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



383½	3½"	1¼"	¼
384	4"	1½"	¼
384½	4½"	1¾"	½
385	5"	2⅛"	½
386	6"	2¾"	¾

DOUBLE SHARP Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Both points sharp.



194	4"	1¼"	½
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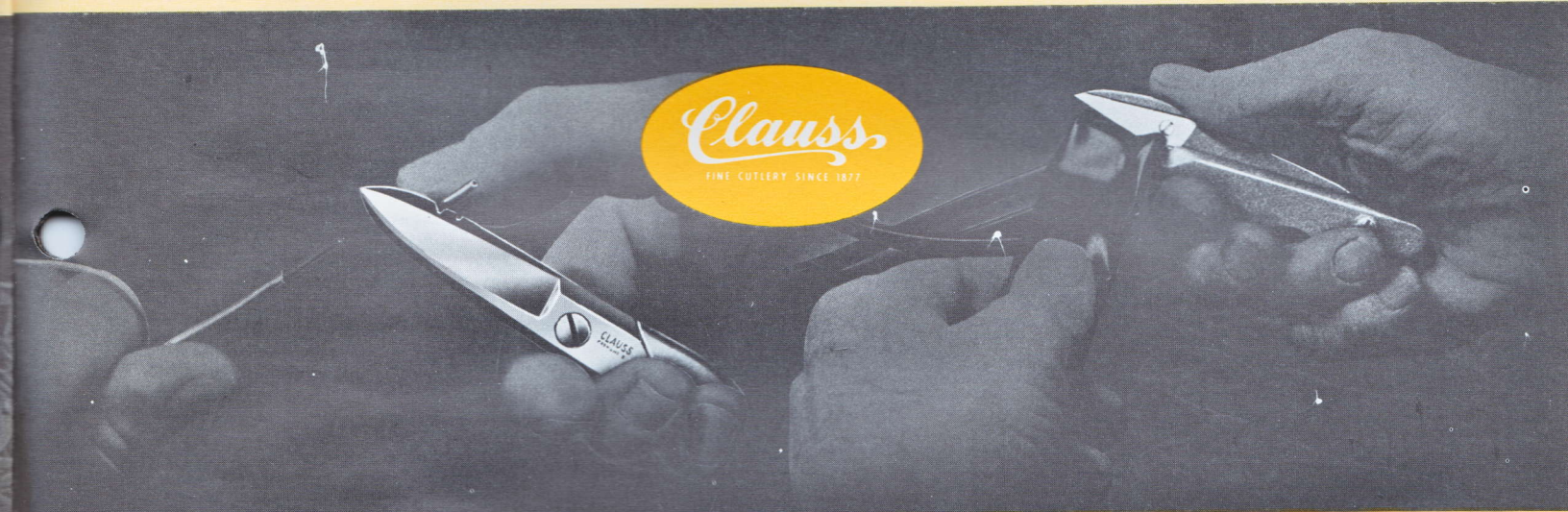
HEAVY DUTY Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Double sharp points is heavier weight for more general use. For cutting wire, insulation materials, shielding.



(12/PACK)

925	5"	1¾"	2
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ELECTRICIANS' Hot hammer-forged of high carbon cutlery steel. Completely nickel plated. Multi-purpose cutting tool for wire splicing or electronics work. Cuts all medium gauge wires, insulation materials, harness ties.



925C	5"	1¾"	2
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Same as above but with two stripping notches for 19 gauge and 23 gauge wires.

CLIPS

(6/PACK)



TC4½	4½"	1¼"	1
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THREAD/WIRE CLIP Hot hammer-forged of high carbon cutlery steel. Double plated—chrome over nickel—with stainless steel screw for maximum rust protection. For snipping threads, light wire, harness ties.



FL4½	4½"	1"	1
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"FLIPPER" THREAD/WIRE CLIP Replaceable blades of the sharpest, hardest steel available. Teflon coated housing is rustproof, self-lubricating, attractive, comfortable to the hand. Easy to adjust.

BLS SHARP POINT BLADES
BLR ROUNDED POINT BLADES

Replacement blades available 6 pair per pack. Specify sharp or rounded safety points.

DOMESTIC

STOCK NO.	FULL LENGTH	WT. LBS. STANDARD 12/Pack	DESCRIPTION
5	4 1/4"	1/4	Non-magnetic stainless steel. Satin polish finish. Long, slender, smooth inside points.
7C	4 1/2"	1/4	Surgical steel. Satin-chrome finish. Curved, smooth inside points.
7SS	4 1/2"	1/4	Non-magnetic stainless steel. Satin polish finish. Curved, smooth inside points.
55	4 1/4"	1/4	Non-magnetic stainless steel. Satin polish finish. Heavier, stronger, smooth inside points.
227	4 1/4"	1/4	Surgical steel. Satin-chrome finish. Heavier, stronger, smooth inside points.
226	4 3/4"	1/2	Surgical steel. Satin-chrome finish. Heavier, stronger serrated inside points.
231	4 3/4"	1/2	Non-magnetic stainless steel. Satin polish finish. Heavier stronger, serrated inside points.
AA	4 7/8"	1/2	Stainless steel. Satin polish finish. General purpose. Smooth inside points.



IMPORTED

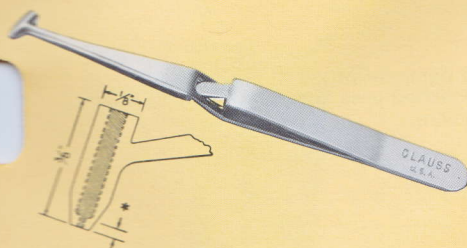
AA *	4 3/4"	1/2	Carbon steel. Completely nickel plated. Strong, fine points, beveled edges.
MM *	5"	1/2	Carbon steel. Completely nickel plated. For assembly work. Extra long, strong blades, fine points.
3 *	4 3/4"	1/2	Carbon steel. Brushed satin finish. Very fine point.
3C *	4 1/4"	1/2	Same as above except 1/2" shorter in length.
5 *	4 1/4"	1/2	Carbon steel. Brushed satin finish. Extra thin blades, very fine points.
6 *	4 1/4"	1/2	Carbon steel. Brushed satin finish. Sharply angled super fine point.
7 *	4 1/4"	1/2	Carbon steel. Brushed satin finish. Curved blades, super fine points.
11 *	4 3/4"	1/2	German silver, non-magnetic. General purpose tweezers with fine points.

*Specify (IMPORT) when ordering imported tweezers.

ANTI-WICK

STOCK NO. FULL LENGTH CONDUCTOR CONTACT LENGTH WT. LBS. STANDARD 12/Pack

DESCRIPTION

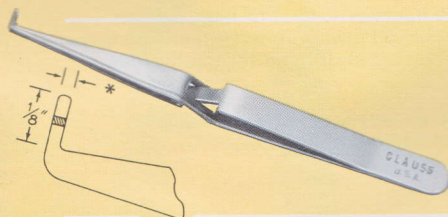


AW 18	5"	.0625"	3/4
AW 20	5"	.0625"	3/4
AW 22	5"	.0625"	3/4
AW 24	5"	.03125"	3/4
AW 26	5"	.03125"	3/4
AW 28	5"	.03125"	3/4
AW 30	5"	.03125"	3/4

Forged of solid, non-fatiguing beryllium copper alloy, these Anti-Wicking Tools provide complete, positive contact without corrosive detractor . . . and maximum thermal conductivity for absolute reliability.

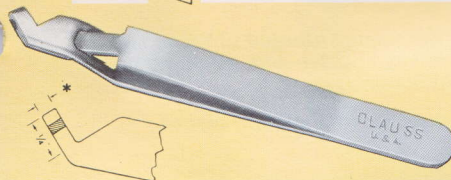
Stock numbers give correct AWG size wire tools are made to fit. For other sizes than those shown add 10% to the cost and 30 extra days for delivery.

Bullet shaped head grips conductor, supports insulation. Box joint prevents side slippage, gives perfect conductor contact. Satin chrome finish.



AWG 18	4 1/2"	.0625"	3/4
AWG 20	4 1/2"	.0625"	3/4
AWG 22	4 1/2"	.0625"	3/4
AWG 24	4 1/2"	.03125"	3/4
AWG 26	4 1/2"	.03125"	3/4
AWG 28	4 1/2"	.03125"	3/4
AWG 30	4 1/2"	.03125"	3/4

"L" shaped head affords greater visibility, facilitates work in tightly confined solder areas. Box joint design prevents side slippage, gives perfect conductor contact. Satin chrome finish. Same material, construction and finish as above model.



AWS 10	3 1/2"	.141"	1/2
AWS 12	3 1/2"	.120"	1/2
AWS 14	3 1/2"	.101"	1/2
AWS 16	3 1/2"	.087"	1/2

Designed for heavier weight wire where greater contact area is permissible and required. Diagonal head makes positive conductor contact allowing good area for visibility. Same material, construction and finish as models above in shorter length.

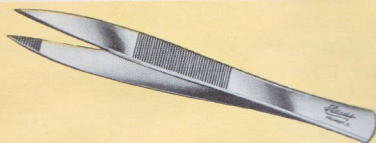
*Conductor contact varies with wire gage to meet NASA SPECIFICATIONS for INSULATION CLEARANCE.

SPECIAL TWEEZERS



9603	3 1/2"	1/4
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Carbon steel. Completely nickel plated. Serrated needle points.



11C	4 1/2"	1/4
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Carbon steel. Completely chrome plated. Serrated points.



5000	5"	1/2
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Carbon steel. Completely chrome plated.



HS5	5"	3/4
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Forged of non-fatiguing beryllium copper alloy. Satin chrome finish.

B50	4 1/2"	3/4
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Same as above with square points.

B47	4 1/2"	3/4
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Same as above except with needle point.

SNIPS

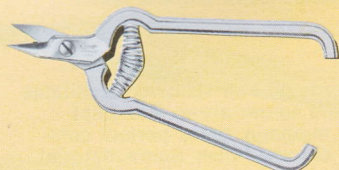
STOCK NO. FULL LENGTH OF CUT WT. LBS. STANDARD 6/PACK

DESCRIPTION



75 5" 1" 1 1/8

FILAMENT Hot hammer-forged of high carbon cutlery steel. Polished jaws and handles. For cutting light metal and wire.

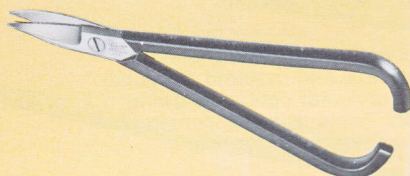


76 1/2 6 1/2" 5/8" 1 3/4

FILAMENT Hot hammer-forged of high carbon cutlery steel. Polished jaws with red enamel handles. For light wire cutting in difficult to reach areas.

76 1/2 S 6 1/2" 5/8" 1 3/4

Same as above except with serrated blade to prevent slip-out while cutting.



57 7" 1 1/4" 2

LIGHT METAL Hot hammer-forged of high carbon cutlery steel. Polished blades with black enamel handles. Curved blades.

67 7" 1 1/4" 2

Same as above except with straight blades.

NIPPERS



PD1 3 1/4"

(12/Pack)

1 1/4

Double plated—chrome over nickel—for maximum rust protection. Perfectly ground jaws and leverage action for flush cutting of nickel ribbon, filament.

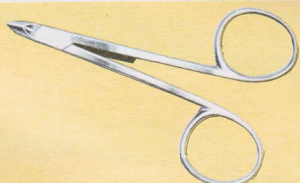


201 4"

(6/PACK)

1/2

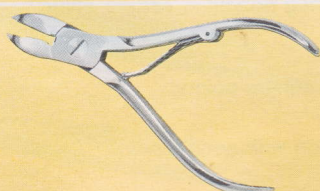
Hot hammer-forged. Imported. Completely nickel plated. Box joint. Plier handle nipper with thin, precisely ground jaws for close trimming.



202 3 1/2"

1/4

Same as above except with scissors handles.

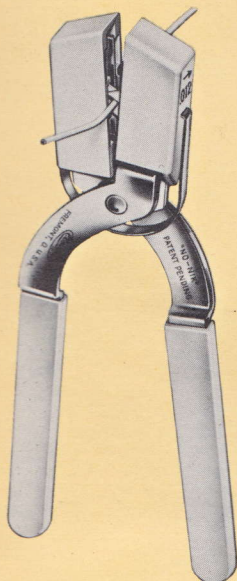


973 4 1/4"

3/4

Hot hammer-forged. Completely nickel plated. Regular pattern. Imported. With leaf spring for heavy flush cutting.

NO-NIK WIRE STRIPPERS



Stock No.	Cutting Blade Diameter	Handle Color
NN010	.010	Light Blue
NN012	.012	White
NN014	.014	Dark Green
NN016	.016	Orange
NN018	.018	Yellow
NN021	.021	Royal Blue
NN023	.023	Maroon
NN025	.025	Light Green
NN028	.028	Black
NN031	.031	Tan
NN034	.034	Pink
NN037	.037	Grey
NN044	.044	Dark Brown
NN054	.054	Clear

DESCRIPTION

All No-Nik wire strippers are 5¼" overall length. Individually boxed. Weight each ¼ lb.

A precision cutting-type stripper for removing insulation mechanically with no nicks, cuts or scrapes to the conductor. These tools are made with cutting apertures accurate to .00015". For increased reliability, each tool is made to strip one wire size only, and handles are color coded to size of cutter holes marked clearly on centering device as shown.

Cutting blades are finest razor blade steel in a permanent assembly. No adjustment of any kind ever needed. Wire which formerly could be stripped only thermally because of nicking can now be stripped mechanically with absolute reliability, due to the unique construction of this revolutionary new tool. Complete instructions for use packed with each wire stripper.

(SPECIFY CUTTING BLADE DIAMETER WHEN ORDERING)

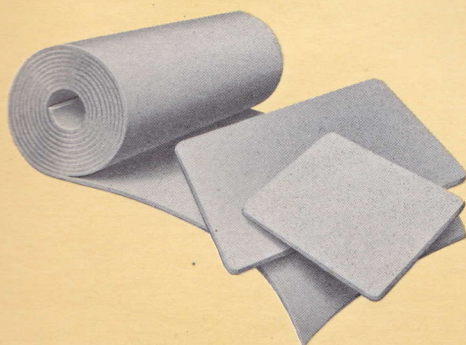


WIRE STRIPPER CONDUCTOR DIAMETER CHART

A.W.G.	18	20	22	24	26	28	30	32
SINGLE	.04030	.03196	.02535	.02010	.01594	.01264	.01003	.00795
STRANDED	.048	.038	.030	.024	.019	.015	.012	.009

"SOFTY" WORK MATS

NON-SKID • SANITARY • RESILIENT • LINT-FREE



NO. SIZE STANDARD PACK
WORK MATS

M11 11" x 14" } 36 per carton
M14 14" x 22" }

ROLL GOODS

R22 22" width } 360' per roll
R44 44" width } (approx.)

To make small parts handling quicker, easier, and to protect instrumentation. For use in clean rooms, laboratories or on production lines where non-resilient surfaces and stringent sanitary requirements make working with miniature components and assemblies difficult.

The working surface is nylon® tricot, bonded permanently to a latex formulation developed especially for the work mat. The ⅜" thickness compresses easily to give tweezers, pliers or fingertips a quick sure grip on parts—cushion surface protects delicate assemblies, too. Backing non slip even on smooth glass.

